

Sheet 1 of 1						
SUBSTITUTE FORM PTO-1449 (REVISED) <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; width: 100px; margin: 0 auto;"> MAY 27 1997 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE </div> INFORMATION DISCLOSURE STATEMENT BY APPLICANT (several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET 07257/017004 SERIAL NO. 08/799,913 APPLICANT: Michael Karin et al. FILING DATE 02/13/97 GROUP 1814					
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
ABL						
OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)						
AC	Derijard, B., et al., JNK1: A Protein Kinase Stimulated by UV Light and Ha-Ras That Binds and Phosphorylates the c-Jun Activation Domain, <i>Cell</i> , Vol. 76, 1-20, March 25, 1994, pp. 1-11.					
AD	Cano, E., et al., Parallel signal processing among mammalian MAPKs, <i>Elsevier Science Ltd.</i> , (1995), 117-122					
AE	Hibi, M., et al., Identification of an oncoprotein and UV-responsive protein kinase that binds and potentiates the c-Jun activation domain, <i>Genes and Development</i> 7:2135-2148 (1993)					
AF	Minden, A., et al., c-Jun N-Terminal Phosphorylation Correlates with Activation of the JNK Subgroup but Not the ERK Subgroup of Mitogen-Activated Protein Kinases, <i>Molecular and Cellular Biology</i> , Oct. 1994, 14(10), 6683-6688					
AG	Adler et al., Phorbol esters stimulate the phosphorylation of c-Jun but not v-Jun: Regulation by the N-terminal delta domain, <i>Proc. Natl. Acad. Sci. USA.</i> , Vol. 89, pp.5341-5345, June 1992, Biochemistry					
AH	Boulton, et al., ERKs: A Family of Protein-Serine/Threonine Kinases That Are Activated and Tyrosine Phosphorylated in Response to Insulin and NGF, <i>Cell</i> , Vol. 65, pp. 663-675, May 17, 1991					
AI	Boulton, T.G., et al., An insulin-Stimulated Protein Kinase Similar to Yeast Kinases Involved in Cell Cycle Control, <i>Science</i> , Vol. 249, July 6, 1990, pp. 64-67					
AJ	Anderson et al., Requirement for integration of signals from two distinct phosphorylation pathways for activation of MAP kinase, <i>Nature</i> , Vol. 343, February 15, 1990, pp. 651-653					
AK	Pulverer et al., Phosphorylation of c-jun mediated by MAP kinases, <i>Nature</i> , Vol. 353, October 17, 1991, pp. 670-674					
AL	Kyriakis et al., pp54, Microtubule-associated Protein 2 Kinase, <i>The Journal of Biological Chemistry</i> , Vol. 265, No. 28, October, pp. 17355-17363					
EXAMINER	DATE CONSIDERED 9/18/97					
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						